

Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2016, South Carolina

Year	Coal ^a	Natural Gas ^b	Petroleum				Biomass	Geothermal ^e	Solar ^{e,f}	Retail Electricity Sales	Net Energy ^{e,g}	Electrical System Energy Losses ^h	Total ^{e,g}
			Distillate Fuel Oil	HGL ^c	Kerosene	Total							
	Year	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Thousand Cords					
1960	197	7	1,595	731	3,475	5,801	1,269	--	--	3,272	--	--	--
1965	130	12	1,178	1,121	2,606	4,904	852	--	--	4,371	--	--	--
1970	138	19	2,400	1,404	2,011	5,814	489	--	--	7,347	--	--	--
1975	72	18	1,695	1,382	858	3,935	492	--	--	9,837	--	--	--
1980	41	19	1,580	1,192	1,200	3,972	587	--	--	12,580	--	--	--
1985	14	16	1,287	1,468	1,211	3,966	729	--	--	14,661	--	--	--
1990	1	18	1,199	1,328	550	3,077	296	--	--	18,258	--	--	--
1995	2	25	692	1,662	470	2,824	446	--	--	21,392	--	--	--
1996	2	29	712	1,541	561	2,814	463	--	--	22,514	--	--	--
1997	(s)	26	535	1,570	610	2,715	363	--	--	21,611	--	--	--
1998	3	25	475	1,329	680	2,484	323	--	--	23,558	--	--	--
1999	28	26	503	1,563	553	2,618	331	--	--	23,699	--	--	--
2000	0	29	482	1,797	514	2,793	357	--	--	25,270	--	--	--
2001	0	27	419	1,185	498	2,102	240	--	--	24,875	--	--	--
2002	(s)	28	386	1,517	291	2,195	243	--	--	26,787	--	--	--
2003	0	29	445	1,593	377	2,415	256	--	--	26,422	--	--	--
2004	0	29	288	1,673	544	2,505	263	--	--	27,910	--	--	--
2005	0	29	241	1,666	476	2,383	192	--	--	28,676	--	--	--
2006	8	25	211	1,332	362	1,905	170	--	--	28,539	--	--	--
2007	(s)	25	172	1,337	192	1,700	188	--	--	29,569	--	--	--
2008	0	27	153	1,502	80	1,735	210	--	--	29,727	--	--	--
2009	0	27	158	1,425	79	1,661	196	--	--	29,556	--	--	--
2010	0	32	149	1,615	123	R 1,887	171	--	--	32,852	--	--	--
2011	0	27	111	1,288	55	R 1,453	175	--	--	30,802	--	--	--
2012	0	23	108	950	20	R 1,078	163	--	--	28,366	--	--	--
2013	0	29	77	1,062	23	R 1,163	225	--	--	28,813	--	--	--
2014	0	32	41	1,254	40	R 1,335	R 228	--	--	30,716	--	--	--
2015	0	R 28	89	1,034	28	R 1,151	R 169	--	--	30,059	--	--	--
2016	0	28	85	991	35	1,110	136	--	--	30,616	--	--	--
Trillion Btu													
1960	4.9	7.1	9.3	2.8	19.7	31.8	25.4	NA	NA	11.2	80.3	27.6	107.9
1965	3.2	12.4	6.9	4.3	14.8	25.9	17.0	NA	NA	14.9	73.5	35.6	109.1
1970	3.3	19.5	14.0	5.4	11.4	30.8	9.8	NA	NA	25.1	88.4	60.6	149.0
1975	1.7	18.6	9.9	5.3	4.9	20.0	9.8	NA	NA	33.6	83.8	80.5	164.3
1980	1.0	19.5	9.2	4.6	6.8	20.6	11.7	NA	NA	42.9	95.7	103.1	198.9
1985	0.4	16.9	7.5	5.6	6.9	20.0	14.6	NA	NA	50.0	101.8	114.6	216.4
1990	(s)	18.9	7.0	5.1	3.1	15.2	5.9	0.1	(s)	62.3	102.4	140.6	243.1
1995	0.1	25.8	4.0	6.4	2.7	13.1	8.9	0.1	(s)	73.0	121.0	164.4	285.4
1996	0.1	30.3	4.1	5.9	3.2	13.2	9.3	0.1	(s)	76.8	129.8	172.6	302.3
1997	(s)	26.5	3.1	6.0	3.5	12.6	7.3	0.1	(s)	73.7	120.3	165.7	286.0
1998	0.1	26.3	2.8	5.1	3.9	11.7	6.5	0.1	(s)	80.4	125.1	180.0	305.0
1999	0.7	26.4	2.9	6.0	3.1	12.1	6.6	0.1	(s)	80.9	126.9	180.2	307.1
2000	0.0	29.9	2.8	6.9	2.9	12.6	7.1	0.1	(s)	86.2	136.0	190.7	326.7
2001	0.0	28.5	2.4	4.5	2.8	9.8	4.8	0.2	(s)	84.9	128.2	188.4	316.6
2002	(s)	28.5	2.2	5.8	1.6	9.7	4.9	0.2	(s)	91.4	134.7	197.7	332.4
2003	0.0	30.2	2.6	6.1	2.1	10.8	5.1	0.2	(s)	90.2	136.6	198.7	335.3
2004	0.0	30.3	1.7	6.4	3.1	11.2	5.3	0.2	(s)	95.2	142.3	211.6	353.9
2005	0.0	29.6	1.4	6.4	2.7	10.5	3.8	0.3	(s)	97.8	142.1	214.6	356.7
2006	0.2	25.9	1.2	5.1	2.1	8.4	3.4	0.3	(s)	97.4	135.5	214.1	349.7
2007	(s)	26.1	1.0	5.1	1.1	7.2	3.8	0.4	(s)	100.9	138.3	224.1	362.5
2008	0.0	28.0	0.9	5.8	0.5	7.1	4.2	0.4	(s)	101.4	141.2	226.5	367.7
2009	0.0	28.0	0.9	5.5	0.4	6.8	3.9	0.6	(s)	100.8	140.2	220.4	360.6
2010	0.0	33.2	0.9	6.2	0.7	7.8	3.4	0.6	(s)	112.1	157.1	245.6	402.7
2011	0.0	27.4	0.6	4.9	0.3	R 5.9	3.5	0.6	(s)	105.1	R 142.6	226.9	R 369.5
2012	0.0	23.3	0.6	3.6	0.1	4.4	3.3	0.6	(s)	96.8	R 128.4	211.3	R 339.7
2013	0.0	29.2	0.4	4.1	0.1	4.7	4.5	0.6	(s)	98.3	R 137.3	214.2	351.5
2014	0.0	32.7	0.2	4.8	0.2	R 5.3	4.6	0.6	0.1	104.8	R 148.0	229.0	R 377.0
2015	0.0	R 29.3	0.5	4.0	0.2	R 4.6	3.4	0.6	0.1	102.6	R 140.6	225.0	R 365.6
2016	0.0	28.4	0.5	3.8	0.2	4.5	2.7	0.6	0.3	104.5	141.0	228.1	369.1

^a Beginning in 2008, data are no longer collected and are assumed to be zero.^b Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^c Hydrocarbon gas liquids, assumed to be propane only.^d Wood and wood-derived fuels.^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.^f Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.^g Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.^h Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

— Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.